

ALBRECHT
Präzisions Spannfutter

Collet chuck, extra slim, with internal cooling, SK 40 A = 120, Clamping range: 1-6 mm



Order data

Order number	300772 1-6
GTIN	4250261554132
Item class	34F

Description

Version:

- **Taper ground internally and externally.**
- **Shanks hard turned.**
- **With Balluffchip bore.**
- **The collet is clamped by a threaded connection from behind through the chuck, no clamping nut required.**

Advantage:

Extremely slim design permits machining of components where access is difficult, e.g. for toolmaking and mould-making.

Large working range and optimised contour for reduced vibration. Cooling with the collet by the tool or along the shank.

Application:

For clamping tools with plain shank to DIN 6499.

Supplied with:

Clamping screw and wrench with T-handle.

Optional extras:

Pull studs (PS) No. 308600 – 308806,

PS wrenches No. 308820 – 308835,

GARANT collets No. 309563,

ALBRECHT collets No. 309572 – 309573.

Machining strategy: HSC

Ø D₁: 10.1 mm

Ø D₂: 13.5 mm

External Ø D: 42 mm

Reach L₁: 20 mm

Technical description

External \varnothing D	42 mm
Reach L ₁	20 mm
\varnothing D ₁	10.1 mm
Clamping range	1 - 6 mm
\varnothing D ₂	13.5 mm
Adapter	SK 40 A = 120
Arbor standard	ISO 7388-1
Arbor standard	DIN 69871
Shape	AD
Balance quality G at rotational speed	G 2.5 at 25,000 rpm
Concentricity	$\leq 5 \mu\text{m}$
Machining strategy	HSC
Type of product	Collet chuck

Accessories

Extra slim collet Through-coolant Nominal clamping \varnothing d 1 mm	309572 1
Extra slim collet Through-coolant Nominal clamping \varnothing d 2 mm	309572 2
Extra slim collet Through-coolant Nominal clamping \varnothing d 3 mm	309572 3
Extra slim collet Through-coolant Nominal clamping \varnothing d 4 mm	309572 4
Extra slim collet Through-coolant Nominal clamping \varnothing d 5 mm	309572 5
Extra slim collet Through-coolant Nominal clamping \varnothing d 6 mm	309572 6
Extra slim collet sealed Nominal clamping \varnothing d 1 mm	309573 1

Extra slim collet sealed Nominal clamping Ø d 2 mm	309573 2
Extra slim collet sealed Nominal clamping Ø d 3 mm	309573 3
Extra slim collet sealed Nominal clamping Ø d 4 mm	309573 4
Extra slim collet sealed Nominal clamping Ø d 5 mm	309573 5
Extra slim collet sealed Nominal clamping Ø d 6 mm	309573 6
Wrench for pull studs DIN ISO 7388-1 (formerly DIN 69872) suitable for steep tapers 40 SK	308820 40
Wrench for pull studs DIN ISO 7388-1 (formerly DIN 69872) suitable for steep tapers 40 SK	308825 40
Wrench for pull studs ISO 7388 suitable for steep tapers 40 SK	308830 40
Wrench for pull studs ISO 7388 suitable for steep tapers 40 SK	308835 40